

FIG. 1

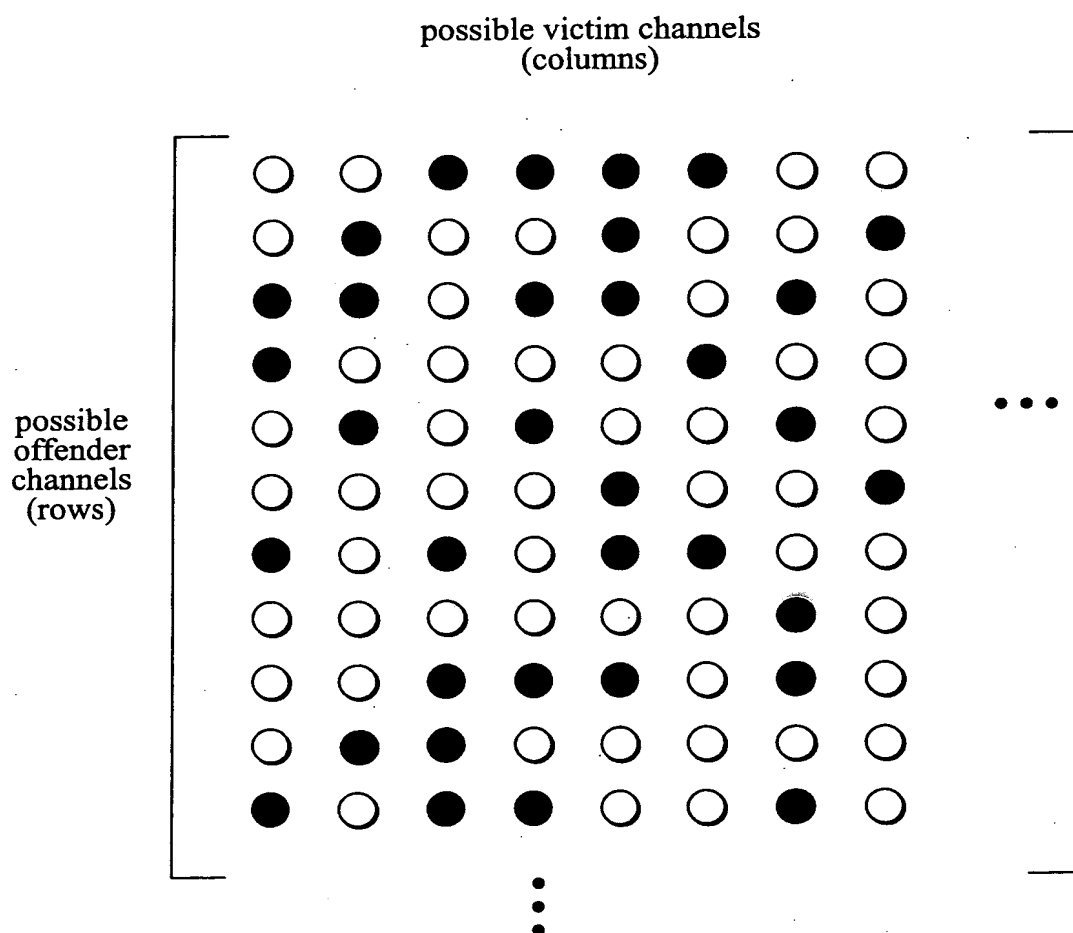


FIG. 2

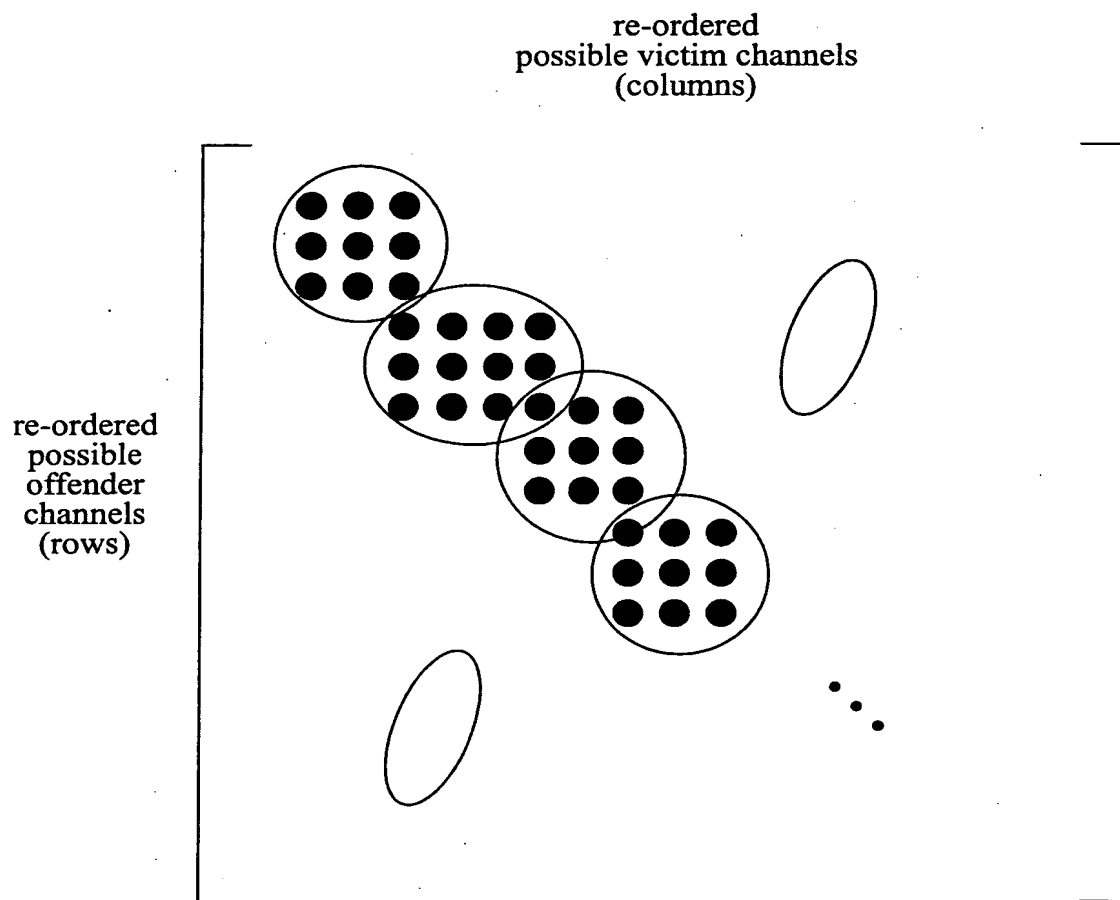


FIG. 3A

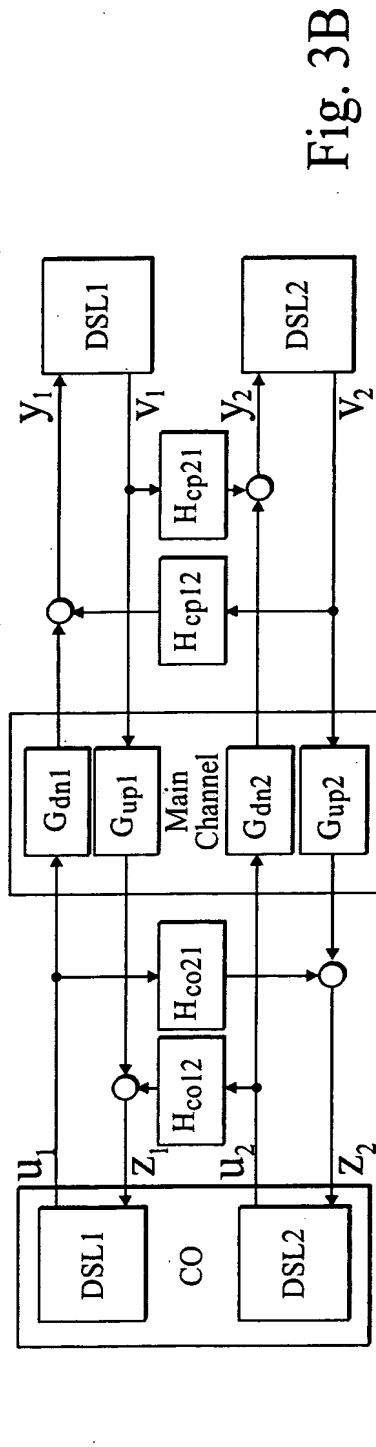


Fig. 3B

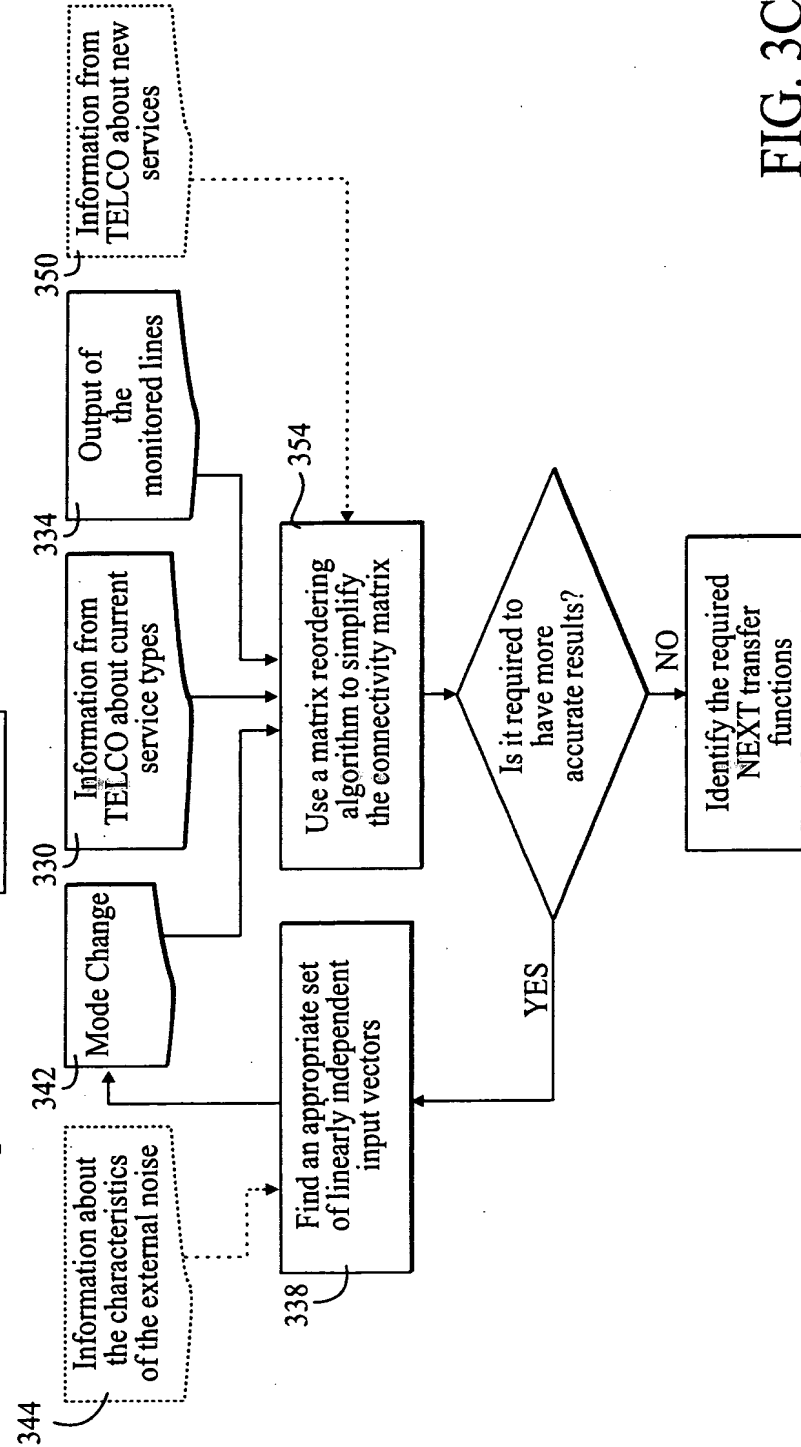
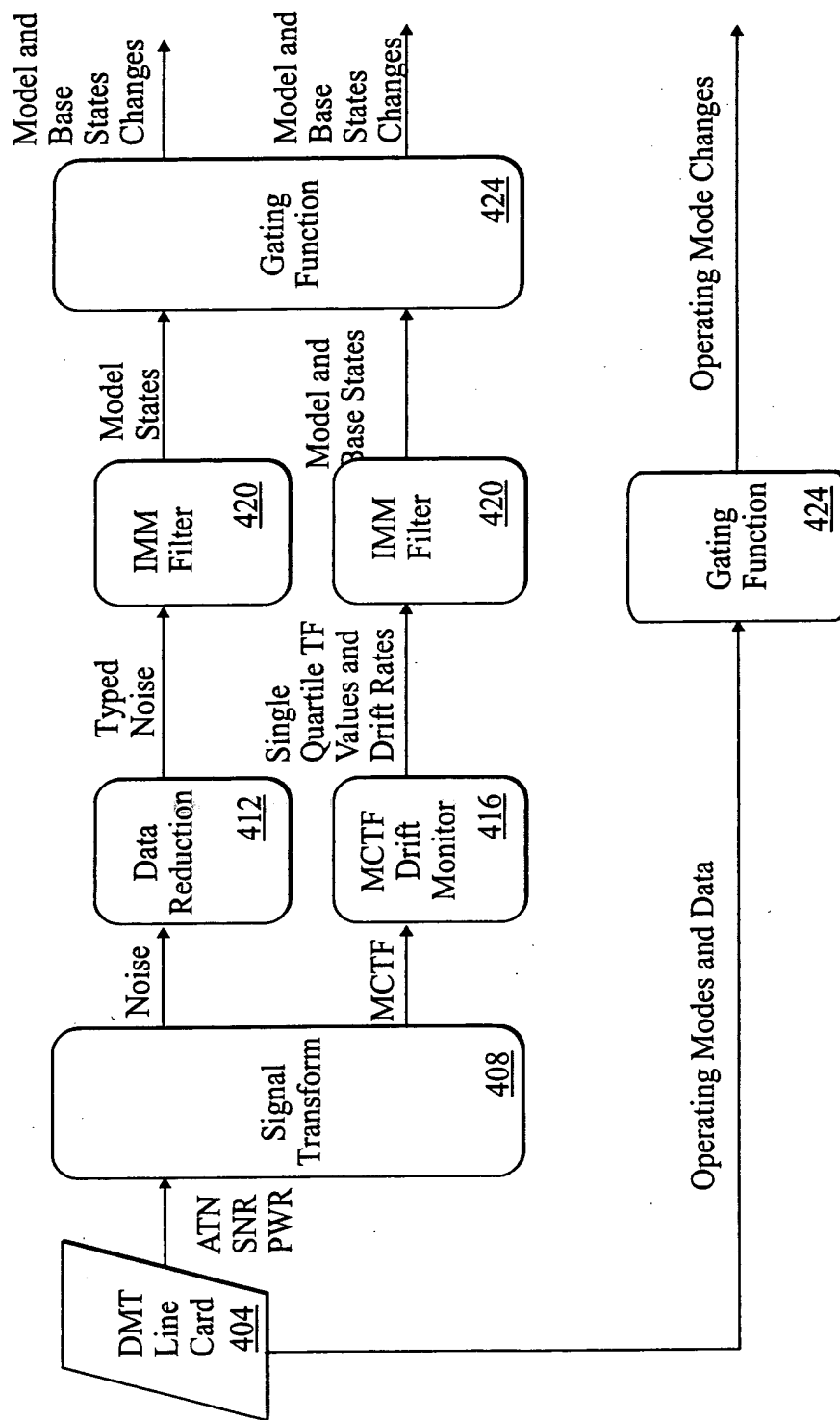


FIG. 3C



Event Detection Architecture

FIG. 4A

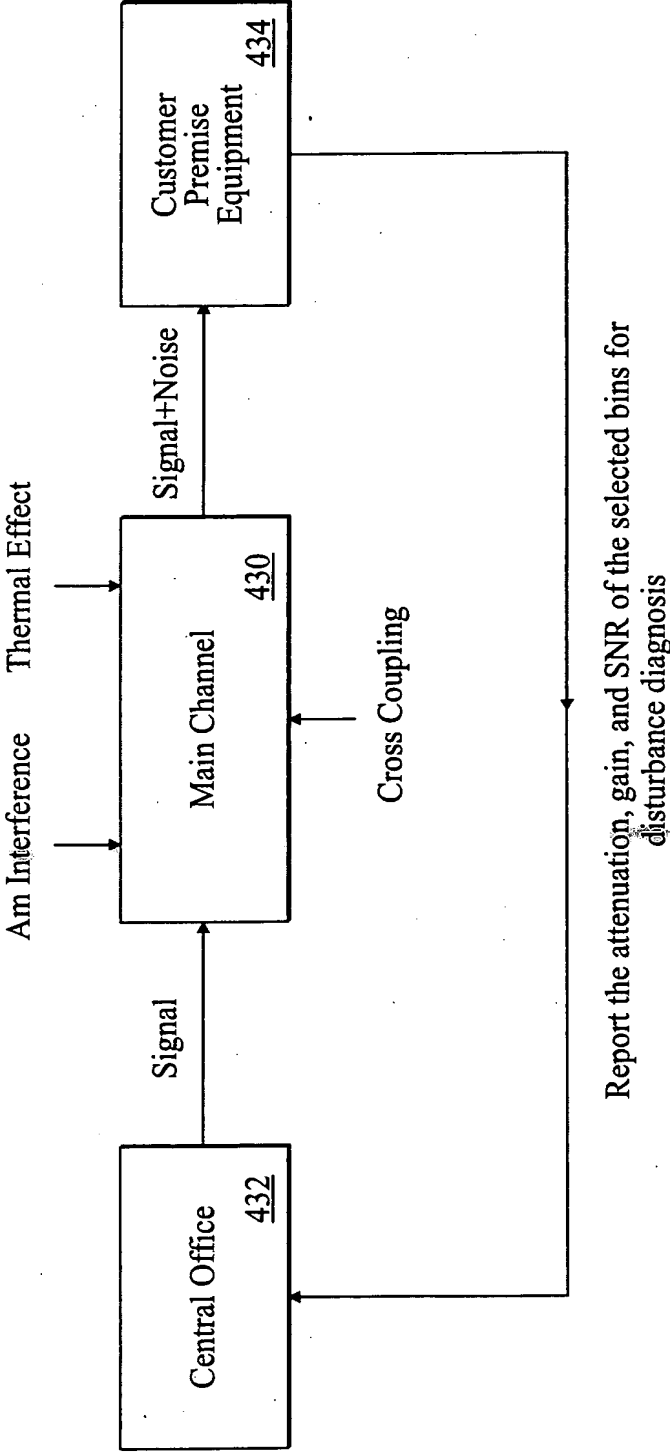


FIG. 4B

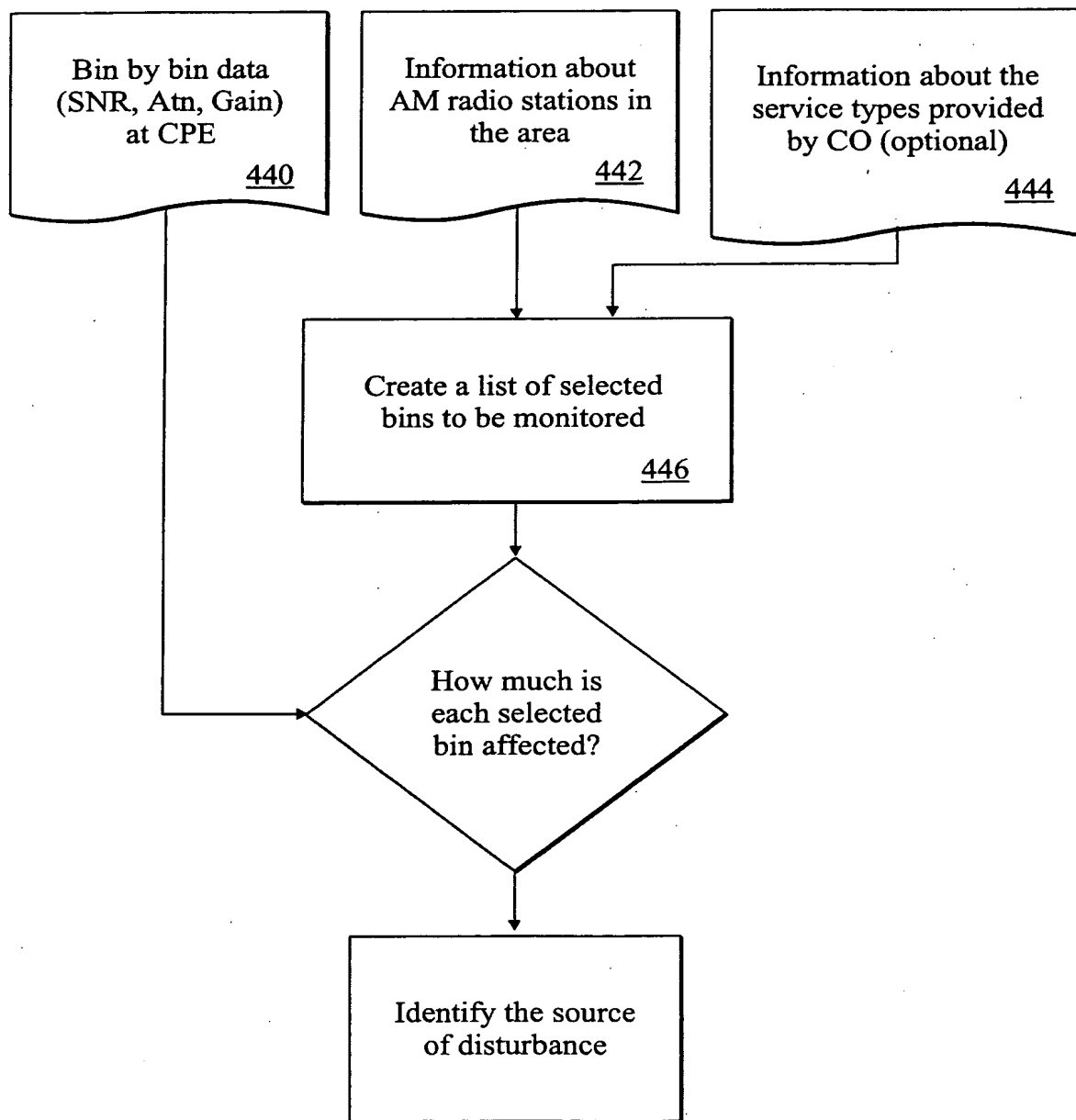


FIG. 4C

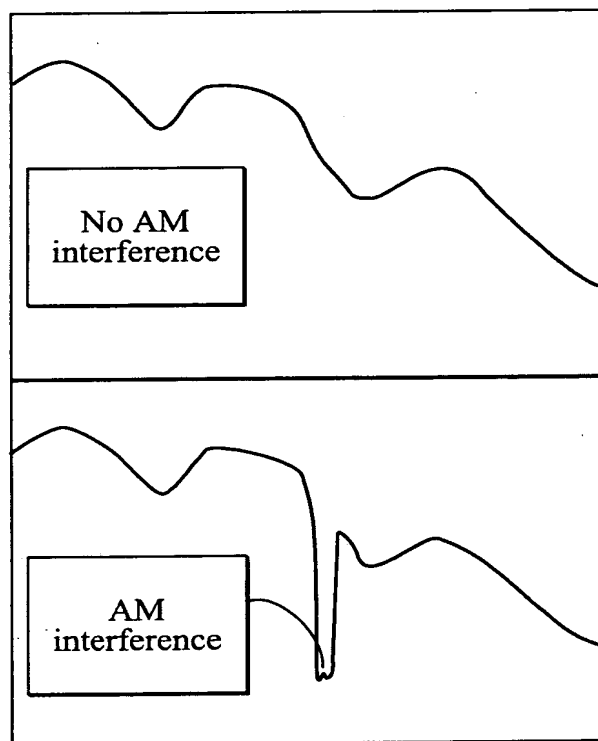


FIG. 4D



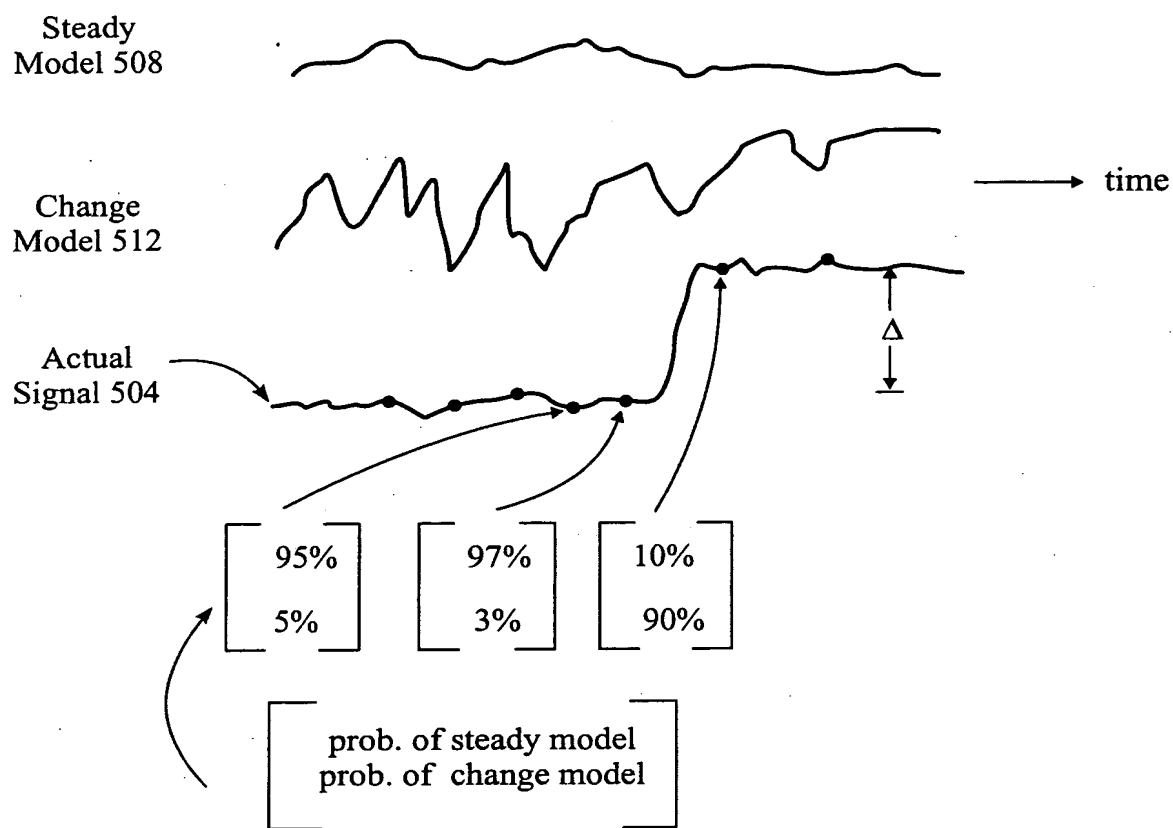


FIG. 5A

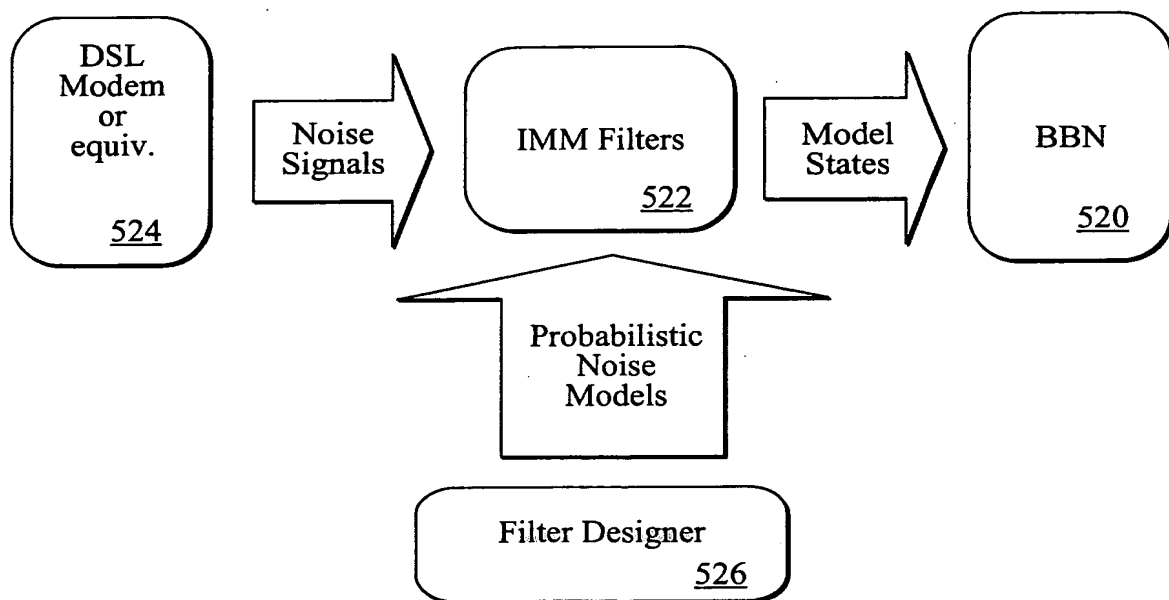


FIG. 5B

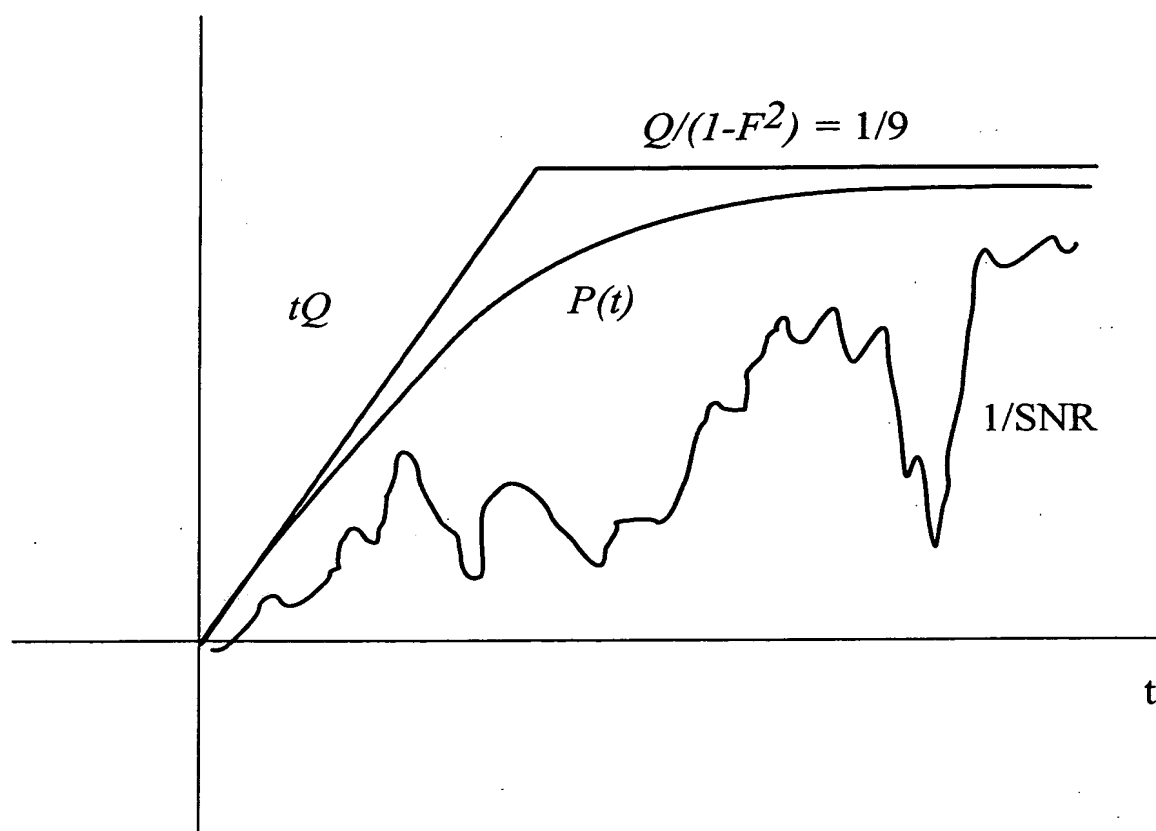


FIG. 5C

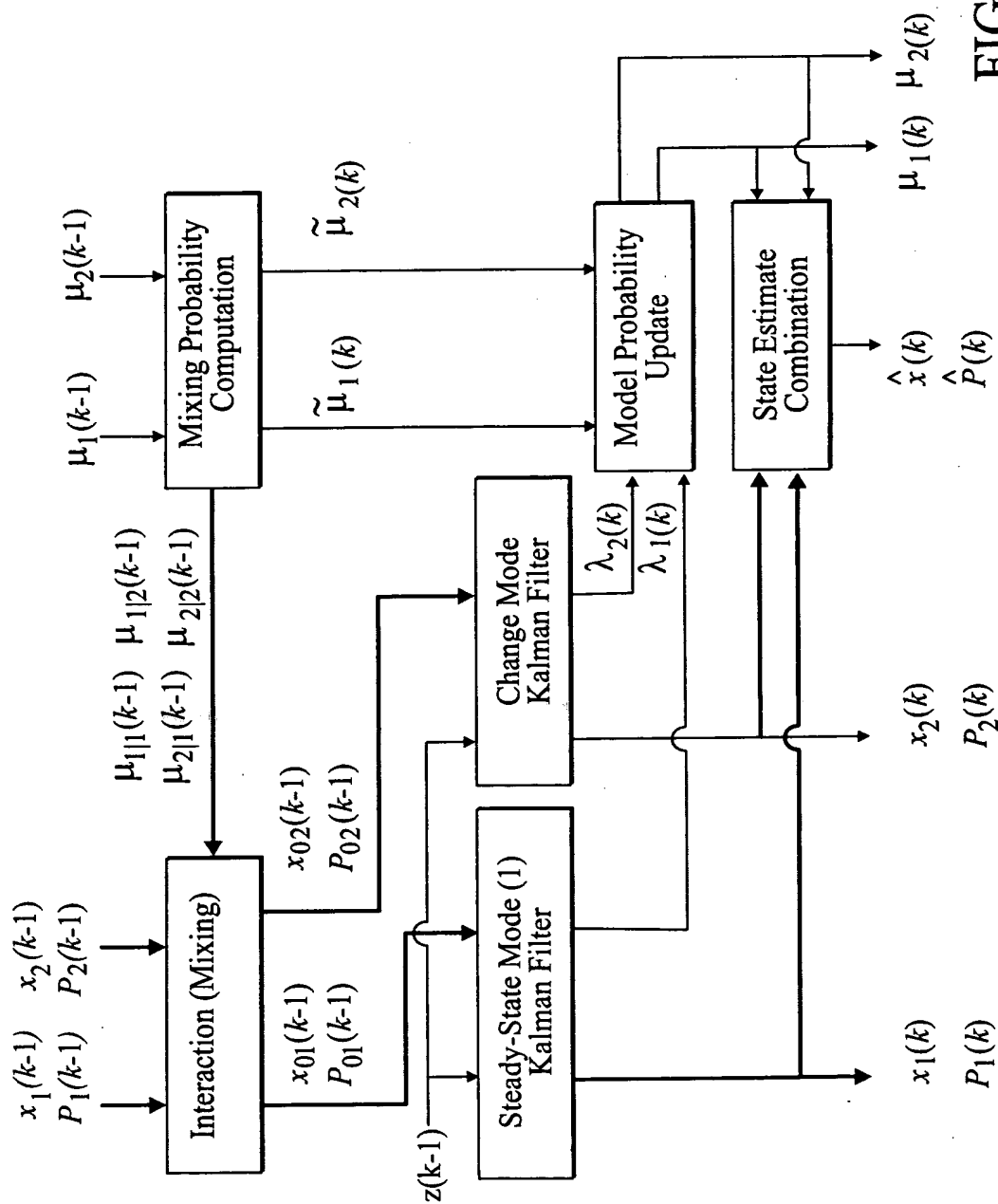


FIG. 5D

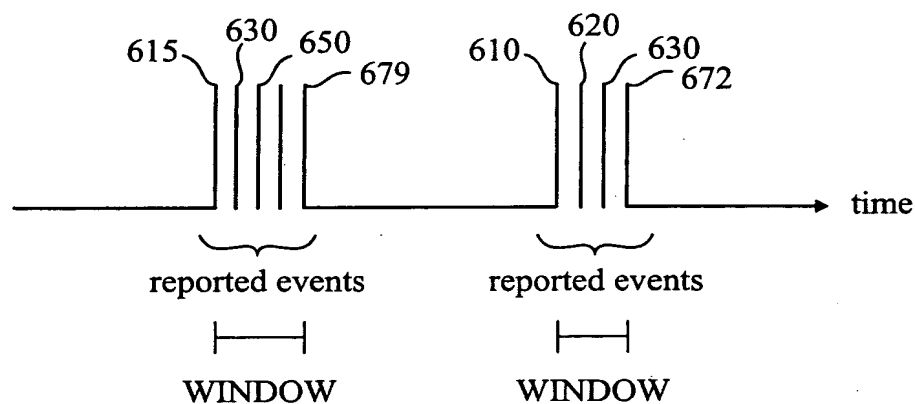


FIG. 6

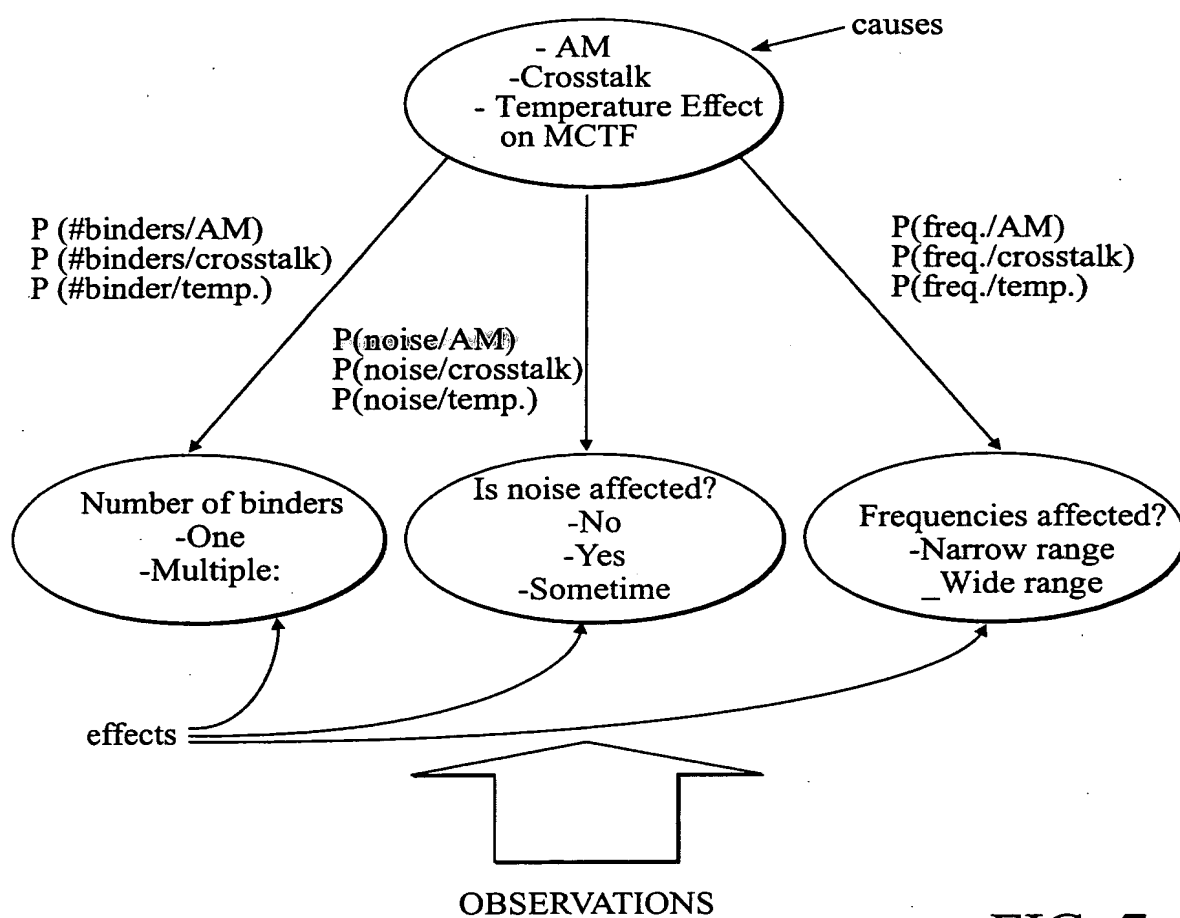
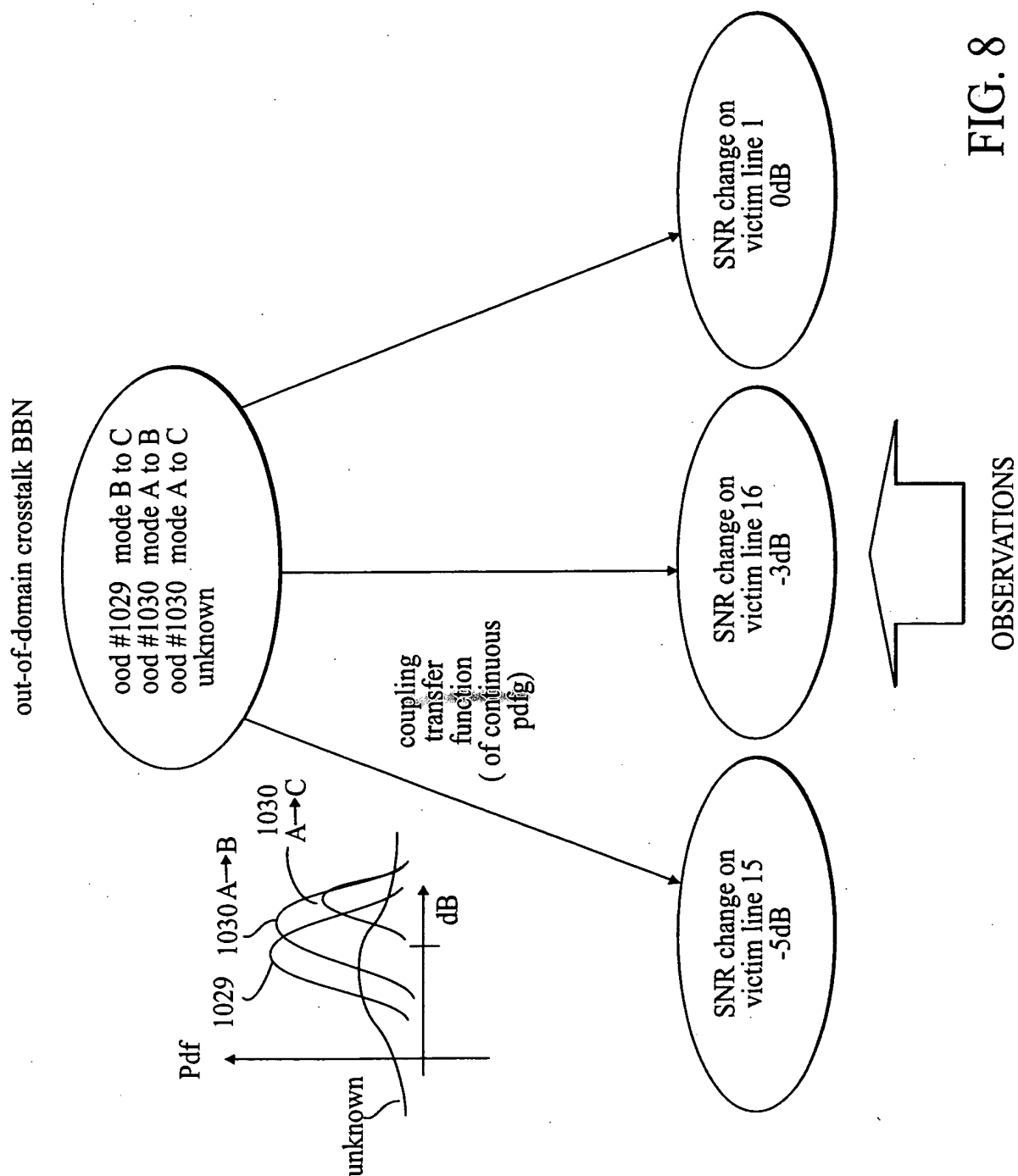


FIG. 7



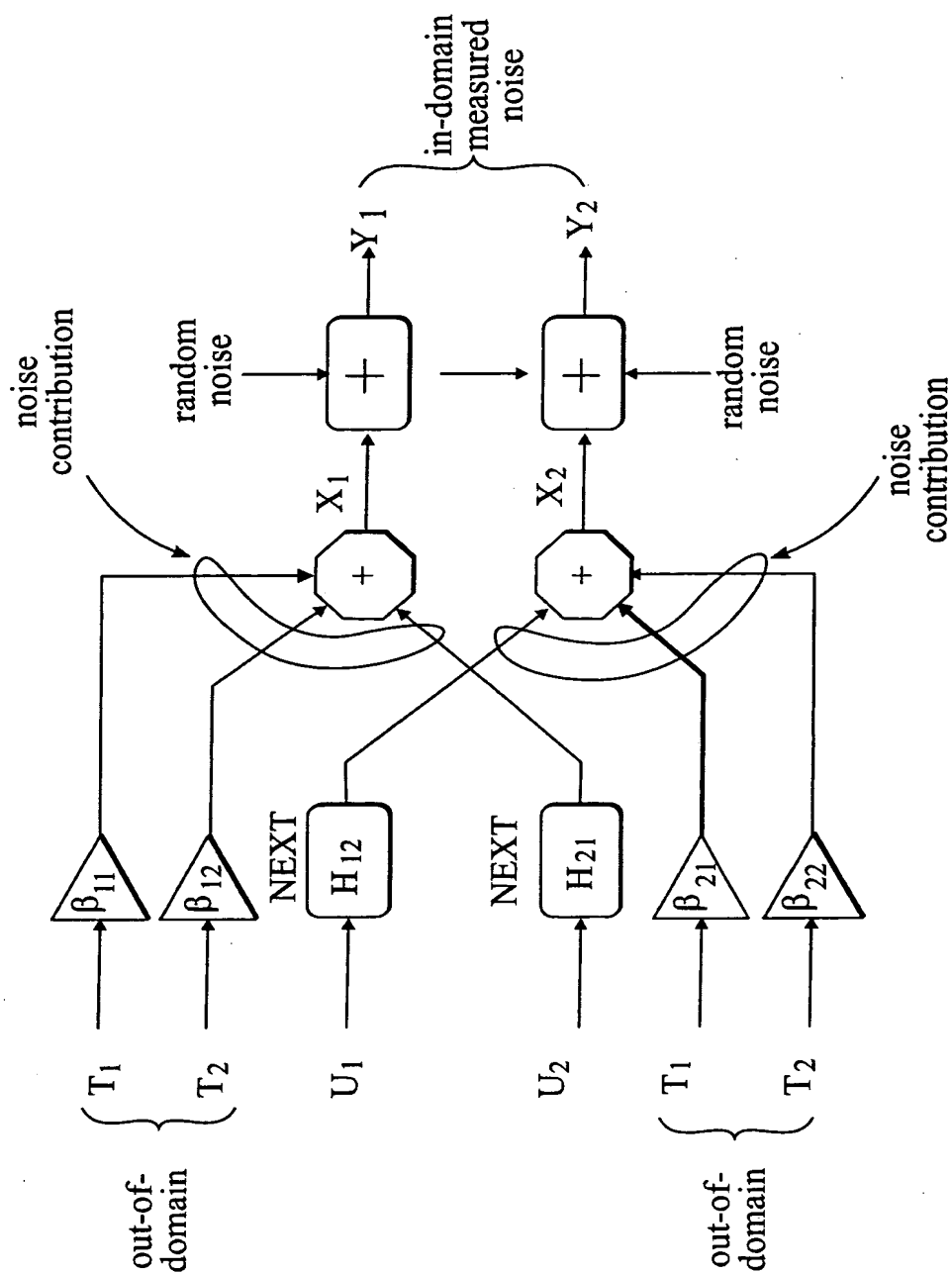
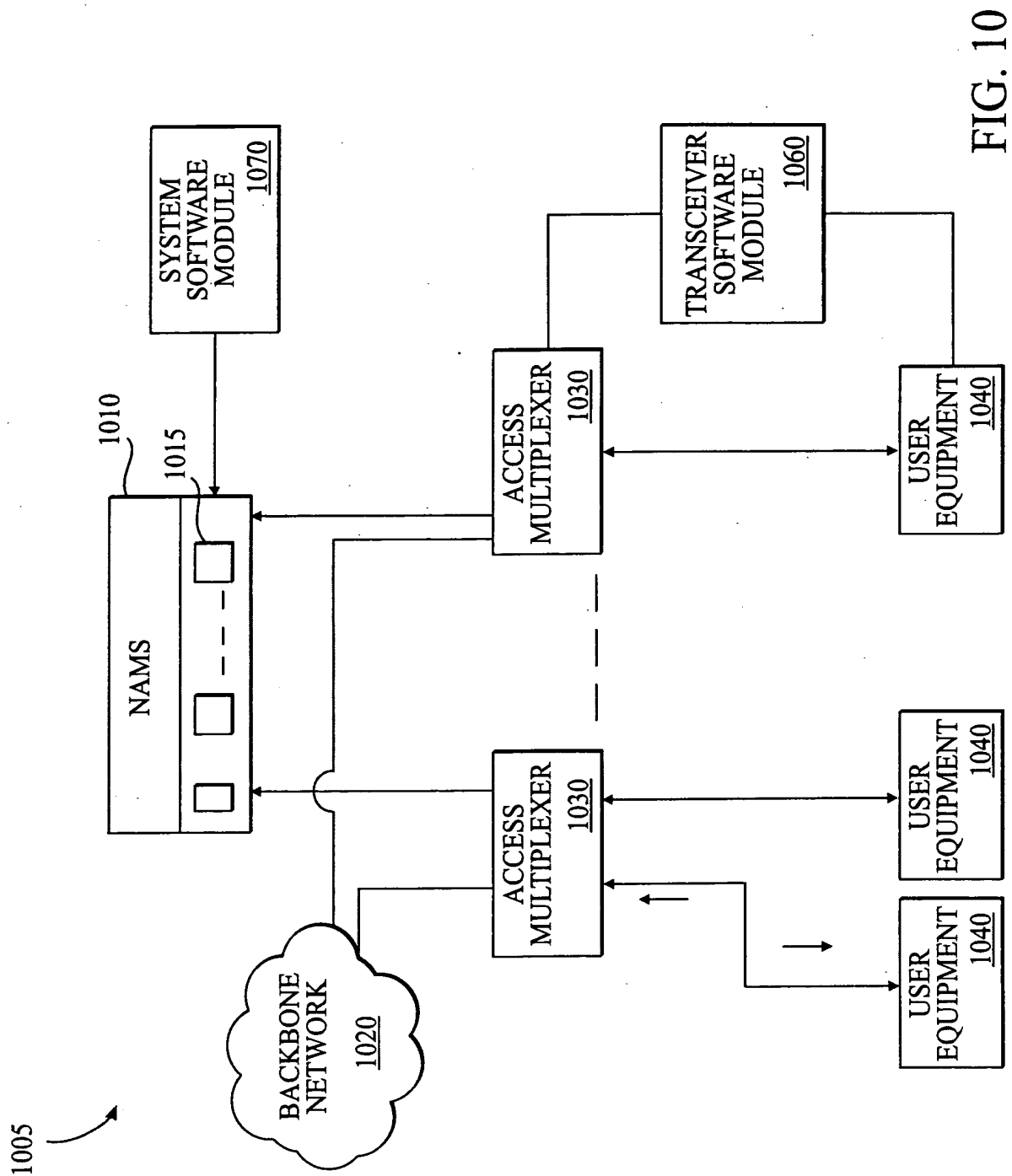


FIG. 9





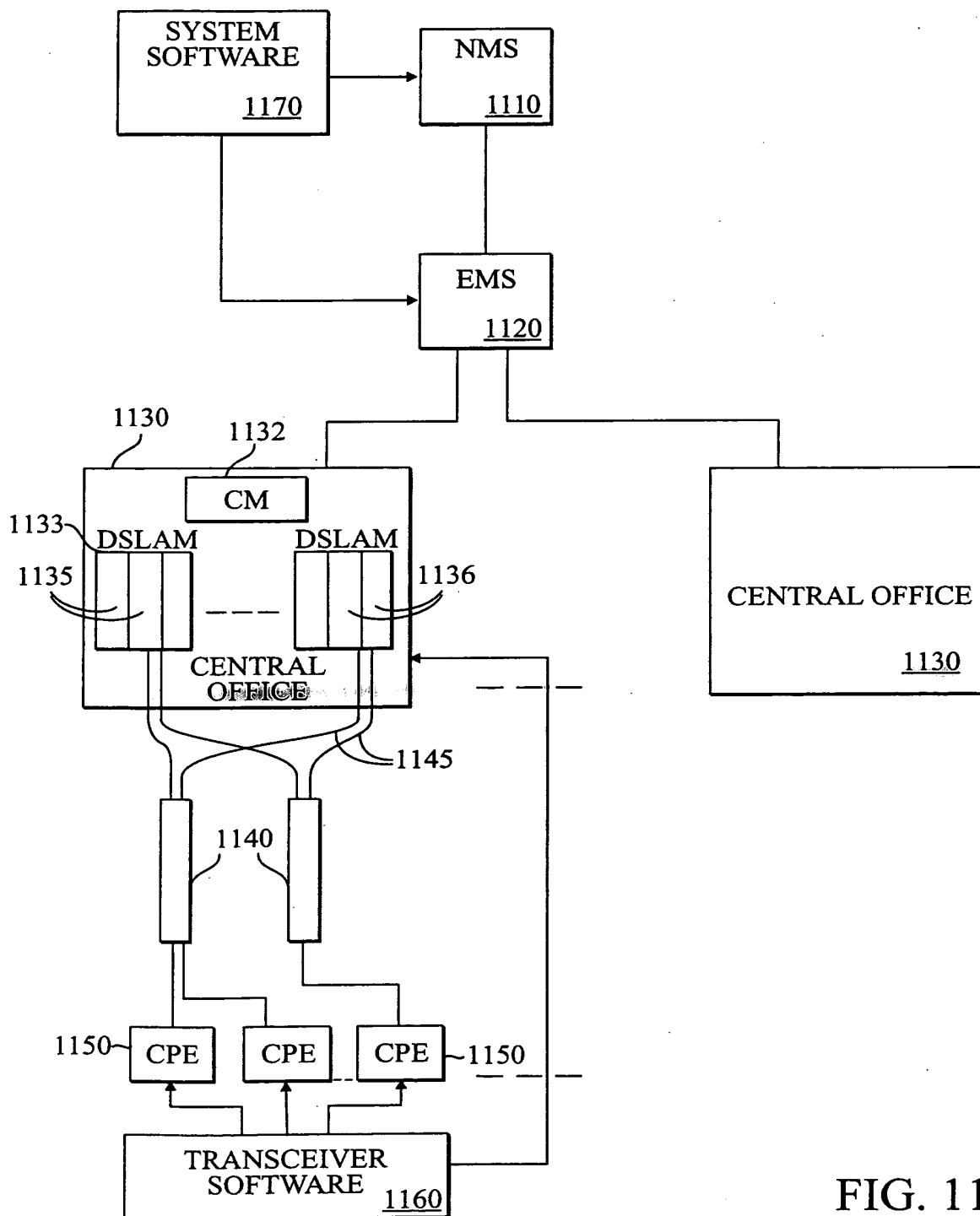


FIG. 11